

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22355	(protein-protein adj3 interaction) or ((one or two or three) adj hybrid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:02
L2	13442	L1 and (oxidation or oxidative or redox or superoxide or peroxide or alkoxide or sulfoxide or brominating or chlorinating or nitrosating or oxide or nistrosothiol or nitrating or nitrate or nitroso or bromine or chlorine or sulfur or glutathione or NADH or flavin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 15:22
L3	127	I2 and (oxygen adj3 (tension or pressure or mmHg))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 13:19
L4	3	I2 and ("02" adj3 (tension or pressure or mmHg))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 13:19
L5	130	L3 or I4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 15:20
L6	145419	(gene or DNA or protein or polynucleotide or nucleotide or (nucleic adj acid)) adj3 (express\$4 or modulat\$4 or regulat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 15:22
L7	67085	L6 and (oxidation or oxidative or redox or superoxide or peroxide or alkoxide or sulfoxide or brominating or chlorinating or nitrosating or oxide or nistrosothiol or nitrating or nitrate or nitroso or bromine or chlorine or sulfur or glutathione or NADH or flavin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 15:23
L8	60	I7 and (proteomic adj3 screen\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 15:24
L9	60515	(protein-protein adj3 interaction) or ((one or two or three) adj hybrid) or (protein adj3 binding)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:03
L10	24263	I9 and (oxidation or oxygen or radical or oxidative or redox)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:04

## EAST Search History

L11	23827	l10 and (screen\$4 or select\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:05
L12	559	l11 and (redox adj state)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:06
L13	329	l11 and (oxygen adj (tension or pressure))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:11
L14	533	L11 and ((proteomic or protein) adj3 chip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:12
L15	19	l12 and l13	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:17
L16	1	L13 and l14	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:20
L17	26	l12 and l14	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:20
L18	26	l17 not l15	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:21
L19	26	l18 not l16	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:26
L20	533	l14 not l15	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:26
L21	532	l20 not l16	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:26
L22	506	l21 not l17	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/04/10 17:26

# STN SEARCH HISTORY

FILE 'MEDLINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 15:48:36 ON 10 APR 2006

L1 816387 SEA (PROTEIN-PROTEIN (3A) INTERACTION) OR (PROTEIN (3A)  
BINDING)

L2 32507 SEA L1 AND (OXIDATION OR REDOX OR OXIDATIVE OR OXYGEN OR  
RADICAL)

L3 656 SEA L2 AND (REDOX (A) STATE)

L4 398 DUP REM L3 (258 DUPLICATES REMOVED)

L5 228 SEA L4 AND PY<2002

L6 3 SEA L5 AND (OXYGEN (A) TENSION)  
D L6,BIB,1-3

L7 454 SEA L2 AND ((OXYGEN(A) TENSION) OR ((PO2 OR OXYGEN)(4A)  
PRESSURE))

L8 294 DUP REM L7 (160 DUPLICATES REMOVED)

L9 157 SEA L8 AND PY<2002

L10 155 SEA L9 NOT L6

L11 120 SEA L9 AND (OXYGEN(A) TENSION)  
D L11,TI,1-20

L12 0 SEA L10 AND (TWO-HYBRID OR ONE-HYBRID OR THREE-HYBRID OR  
(PROTEOMIC (3A) SCREEN?))

L13 3 SEA L11 AND (SCREEN? OR SELECT?)  
D L13,BIB,1-3  
D L13,ABS,1  
D L13,ABS,2

L14 2848 SEA L2 AND (SCREEN? OR SELECT?)

L15 124 SEA L14 AND (((TWO OR THREE OR ONE) (A) HYBRID) OR ((PROTEOMIC  
OR PROTEIN OR PEPTIDE) (3A) CHIP))

L16 69 DUP REM L15 (55 DUPLICATES REMOVED)

L17 19 SEA L16 AND PY<2002  
D L17,TI,1-19  
D L11,ABS,13  
D L11,BIB,13  
D L17,ABS,5  
D L17,BIB,5  
D L17,ABS,15  
D L17,BIB,15  
D L17,ABS,18  
D L17,BIB,18